WHAT IS CLAIMED IS:

- 1. A spread illuminating apparatus having a bar-like light source disposed in the vicinity of an end surface of a transparent substrate made of a light transmissible material, characterized in that said light source is composed of a light conductive member which is made of a transparent material, formed bar-like and disposed close to and along at least one end face of said transparent substrate, and a spot-like light source which is disposed at at least one end of said light conductive member, and that a light guiding member which can guide light is provided between the end of said light conductive member and said spot-like light source.
- 2. The spread illuminating apparatus as claimed in claim 1, wherein said light guiding member is formed integrally with said light conductive member.
- 3. The spread illuminating apparatus as claimed in claim 1, wherein said light guiding member is formed separately from said light conductive member.
- 4. The spread illuminating apparatus as claimed in claim 3, wherein said light guiding member is made of at least one optical fiber.
- 5. The spread illuminating apparatus as claimed in any one of claims 1 to 3, wherein said light guiding member is provided with a means for increasing reflection which improves light reflectance.